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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 3

Complete if Known

Application Number	10/773529
Filing Date	FEBRUARY 06, 2004
First Named Inventor	REBECCA E. CAHOON ET AL.
Group Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	BB1240 USCNT

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
NN		DAQI QIAN ET AL., Plant Cell, vol. 8:2381-2394, 1996, Protein Farnesyltransferase in Plants: Molecular characterization and involvement in cell cycle control	
NN		ZHENBIAO YANG ET AL., Plant Phys., vol. 101(2):667-674, 1993, Protein Farnesyltransferase in Plants	
NN		SEAN CUTLER ET AL., Science, vol. 273:1239-1241, 1996, A protein farnesyl transferase involved in abscisic acid signal transduction in arabidopsis	
NN		S. YALOVSKY ET AL., Mol. & Cell. Biol., vol. 17(4):1986-1994, 1997, Plant farnesyltransferase can restore yeast ras signaling and mating	
NN		SHINGO HATA ET AL., Plant Cell Physiol., vol. 38(12):1409-1413, 1997, cDNA cloning of squalene synthase genes from mono- and dicotyledonous plants, and expression of the gene in rice	
NN		SYLVAIN MERLOT ET AL., Plant Physiol., vol. 114:751-757, 1997, Genetic analysis of abscisic acid signal transduction	
NN		E. SKOCZYLAS ET AL., Biochimie, vol. 78:139-143, 1996, Protein farnesyltransferase in plants	
NN		CHRISTOPHER C. FARNSWORTH ET AL., PNAS, vol. 91:11963-11967, 1994, Rab geranylgeranyl transferase catalyzes the geranylgeranylation of adjacent cysteins in the small GTPases Rab1A, Rab3A, and Rab5A	
NN		ZHEN-MING PEI ET AL., Science, vol. 282:287-290, Role of farnesyltransferase in ABA regulation of guard cell anion channels and plant water loss	
NN		NATIONAL CENTER FOR BIOTECHNOLOGY INFORMATION GENERAL IDENTIFIER NO. 2246442, ACCESSION NO. AAB62580, 7/8/97, QIAN, D. ET AL., Protein Farnesyltransferase in Plants: Molecular characterization and involvement in cell cycle control	
NN		NATIONAL CENTER FOR BIOTECHNOLOGY INFORMATION GENERAL IDENTIFIER NO. 3142698, ACCESSION NO. AAC61853, 9/29/98, BELBAHRI ET AL.	

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Examiner Name	UNKNOWN
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NN		NATIONAL CENTER FOR BIOTECHNOLOGY INFORMATION GENERAL IDENTIFIER NO. 1184953, ACCESSION NO. AAA87585, 2/14/96, CUTLER, S.R., ET AL.	
NN		NATIONAL CENTER FOR BIOTECHNOLOGY INFORMATION GENERAL IDENTIFIER NO. 266753, ACCESSION NO. Q02293, 9/15/03, CHEN, W.J. ET AL., CDNA CLONING AND EXPRESSION OF THE PEPTIDE-BINDING BETA SUBUNIT OF RAT P21RAS FARNESYLTRANSFERASE, THE COUNTERPART OF YEAST DPR1/RAM1	
NN		NATIONAL CENTER FOR BIOTECHNOLOGY INFORMATION GENERAL IDENTIFIER NO. 8347240, 6/21/00, ACCESSION NO. AAF74564, ZIEGELHOFFER, E.C., ET AL., CLONING OF THE ARABIDOPSIS WIGGUM GENE IDENTIFIES A ROLE FOR FARNESYLATION IN MERISTEM DEVELOPMENT	
NN		EVA C. ZIEGELHOFFER, ET AL., PNAS, VOL. 97, NO. 13, PGS. 7833-7838, 6/20/00, CLONING OF THE ARABIDOPSIS WIGGUM GENE IDENTIFIES A ROLE FOR FARNESYLATION IN MERISTEM DEVELOPMENT	
NN		HEE-WON PARK, ET AL., SCIENCE, VOL. 275, PGS. 1800-1804, 3/21/97, CRYSTAL STRUCTURE OF PROTEIN FARNESYLTRANSFERASE AT 2.25 ANGSTROM RESOLUTION	
NN		SHAUL YALOVSKY, ET AL., THE PLANT CELL, VOL. 12, PGS. 1267-1278, 8/2000, FUNCTIONAL REQUIREMENT OF PLANT FARNESYLTRANSFERASE DURING DEVELOPMENT IN ARABIDOPSIS	
NN		NATIONAL CENTER FOR BIOTECHNOLOGY INFORMATION GENERAL IDENTIFIER NO. 1815668, ACCESSION NO. AAC49666, 3/24/97, YALOVSKY, S. ET AL., PLANT FARNESYLTRANSFERASE CAN RESTORE YEAST RAS SIGNALING AND MATING	
NN		NATIONAL CENTER FOR BIOTECHNOLOGY INFORMATION GENERAL IDENTIFIER NO. 417482, ACCESSION NO. Q04903, 10/1/00, YANG, Z. ET AL., PROTEIN FARNESYLTRANSFER IN PLANTS. MOLECULAR CLONING AND EXPRESSION OF A HOMOLOG OF THE BETA SUBUNIT FROM THE GARDEN PEA	
NN		NATIONAL CENTER FOR BIOTECHNOLOGY INFORMATION GENERAL IDENTIFIER NO. 169049, ACCESSION NO. AAA33649, 7/14/93, YANG, Z. ET AL., PROTEIN FARNESYLTRANSFER IN PLANTS. MOLECULAR CLONING AND EXPRESSION OF A HOMOLOG OF THE BETA SUBUNIT FROM THE GARDEN PEA	

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NN		LASSAAD BELBAHRI ET AL., Plant Phys., vol. 118:329-331, 1988, Nucleotide sequence of a putative protein farnesyltransferase subunit A from arabidopsis	
NN		ARNAUD GALICHET ET AL., Current Opinion in Plant Biology, vol. 6:530-535, 2003, Protein farnesylation in plants - conserved mechanisms but different targets	
NN		DOUGLAS A. Andrest, ET AL., The Journal of Biological Chemistry, vol. 268:1383-1390, 1993, Mutational Analysis of alpha-Subunit of Protein Farnesyltransferase	

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